SURVEILLANCE VIDEO AT A GLANCE

Security is a huge concern for today's home and small business owner. With such a bewildering number of system options available, B&H can help you find the perfect solution to fit your needs and budget.

GETTING STARTED A CCTV (Closed Circuit Television) system consists of a camera and monitor. Choose your wire (see the "UTP or Coax" box, opposite) and connect these components. Plug the camera into a power supply. Congratulations! You've just built a CCTV system.

WHAT IF YOU CAN'T ALWAYS WATCH THE CAMERAS? You'll need to record the video stream from the cameras. In the past, special VCR's with time-lapse capability were popular. You'd program them to record so many pictures (or frames) per minute; a lower frame rate allowed more video to fit onto a single VHS tape. Otherwise, recording to VHS tape could get expensive quickly. The trade-off was that more compressed video rendered fewer details, because only a few pictures per minute were recorded. VCR's only recorded one channel of video, too. For multiple cameras, you'd have to connect the VCR to a "mux," or multiplexer, splitting the screen into 4, 9, or 16 segments, one for each camera. Picture detail was almost imperceptible.
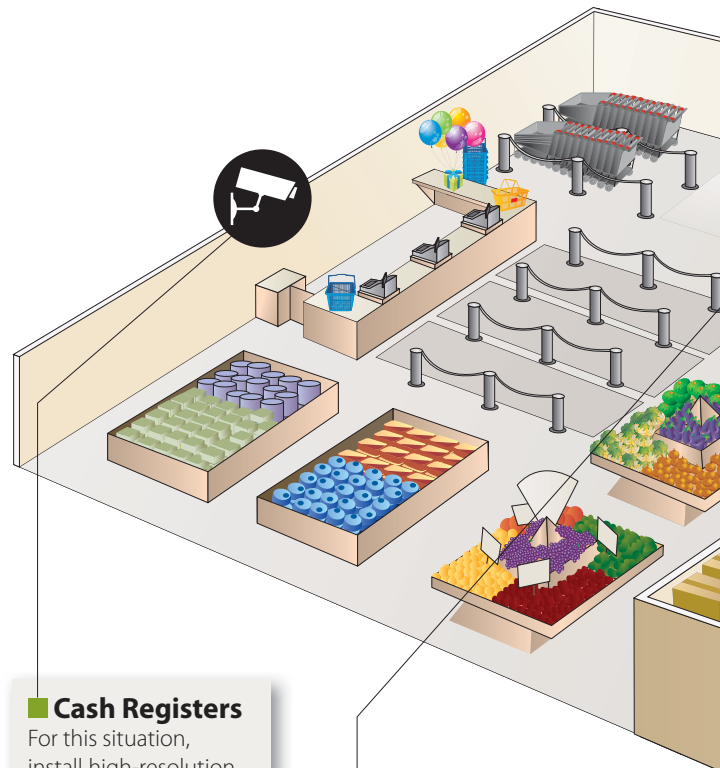
ENTER DVRS Digital Video Recorders (DVRs) were a huge step forward. These are essentially computers that record video to hard drives. Hard drives cost much less than their equivalent in VHS tape, and DVRs can also record multiple cameras. Video storage used to be measured in hours; it's now measured in days, weeks—even months. DVRs use video data processors to compress the video, cramming more video into the same amount of space, storing higher and higher frame rates (FPS or frames per second). 24 FPS is reckoned as "real time." Even 12 FPS seems close to real time. Many security pros use 7.5 FPS as the standard recording rate. Many DVR's have IP connections as well, allowing Internet connectivity via a PC and a router. As of this writing, Mac-compatible DVR's are rare.

THE CAMERAS Choose the right camera. Will it always be dark? Will you need a camera to enhance available light? Outdoor cameras should have infrared illuminators to allow night vision. Will part of the picture be very brightly lit and partly dark? A camera with Wide Dynamic Range (WDR) and dual shutter speeds will take each zone of the picture and expose it properly, allowing you to see a complete image of bright and dark areas.

FIXED VS. PTZ PTZ (Pan Tilt Zoom) cameras allow you to move the camera remotely until it's oriented correctly, and to zoom precisely. These individual cameras are expensive—the price of four or five fixed cameras, typically—so only install a PTZ to cover large, open areas such as parking lots or lobbies.

LONG-TERM ARCHIVING Backing up your data is always a safe bet. Having a great deal of hard-drive space installed on the DVR is a good idea, because you can search for video from the DVR control program. On the other hand, this can become expensive. Another option: back up video to an external hard drive. You will not be able to search using the DVR's search filters, but the data will be protected in case anything destroys the DVR, such as theft, flood, fire, or electrical surges.

A WORD ABOUT PRIVACY Before installing CCTV, check the local laws regarding privacy and recording. Never install video or audio surveillance anywhere there is a reasonable expectation of privacy, such as in bathrooms, locker rooms, changing rooms, medical examination rooms, etc. Never record another person's private property without permission.
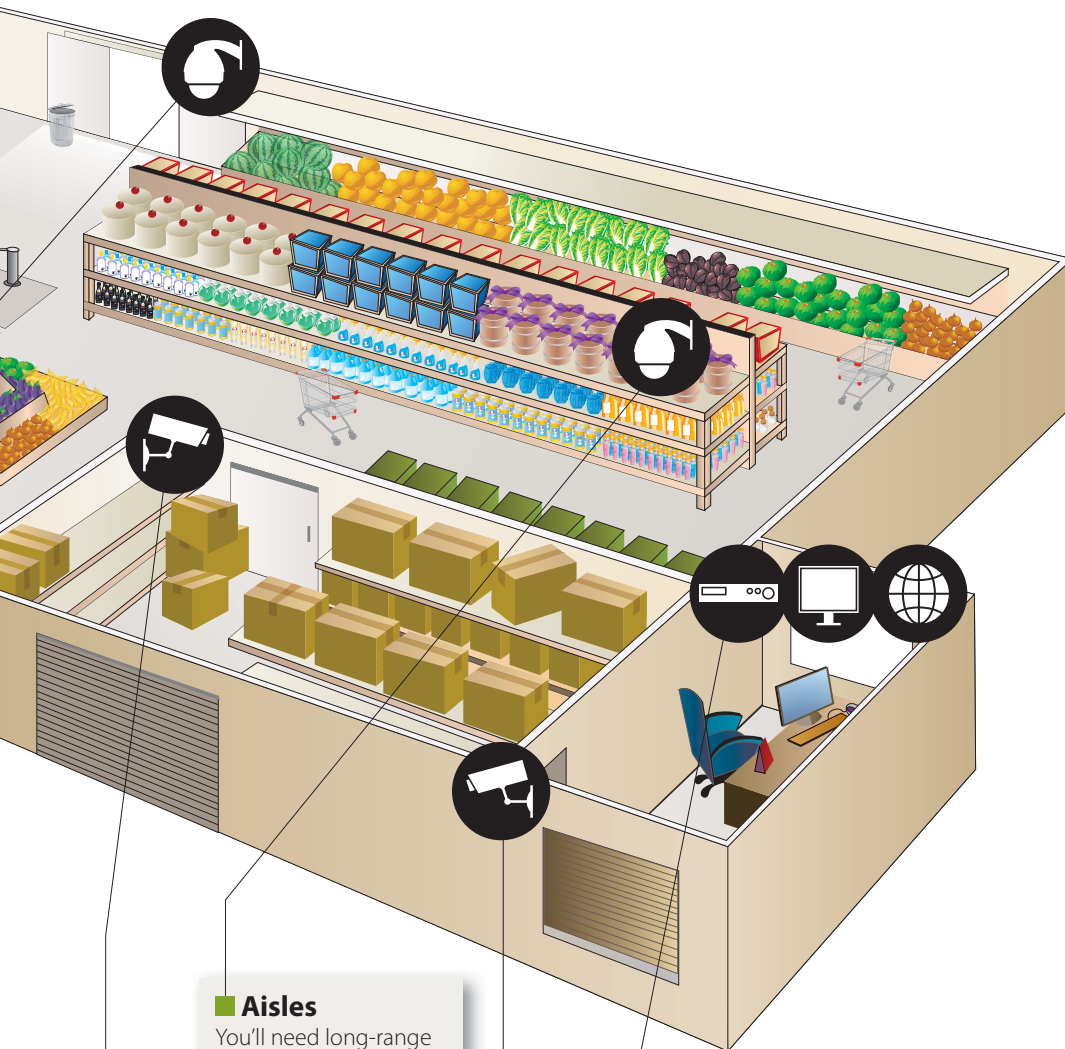

■ **Cash Registers**
For this situation, install high-resolution, varifocal cameras. Varifocal cameras have adjustable lenses that allow you to get exactly the picture you want—zoom in to get a tight image with lots of detail, or zoom out for a wide overview. Illuminate the area well, but never point a camera directly at a light source.

■ **Entrance**
If your storefront is made of glass, the lighting will change over the course of the day. Most cameras will show you a completely washed-out picture. If this happens to you, you need a Wide Dynamic Range (WDR) camera, which lets you view the very dark and very bright parts of the picture simultaneously.

Typical Retail Setup

Selecting the best components is the hardest part of setting up a surveillance system. Not every camera will work for every application. At B&H, we can help you find the right cameras for your specific needs, without breaking the bank. Here, we'll look at a common purpose for surveillance equipment: minding the shop when you can't be around.

Diagram courtesy of Swann

IP or **ANALOG**
Which is Right for You?

IP cameras are different from webcams in that they do not need to be connected to a computer in order to work. These cameras have built-in web servers. Giving these cameras their own IP addresses allows you to connect to them over a network like any other server. While each IP camera is, individually, more expensive than any individual analog camera, you do not have to purchase other equipment, such as DVR's, to control the cameras. On the other hand, storage space is a consideration; video storage takes up a lot of hard-drive space, even compressed. If you have the IS infrastructure for a large load on the network, IP cameras may well be the right solution for you.

UTP or **COAX**
Which Is Best?

- All analog cameras need at least two cables: one for video and one for power.

- Coaxial cable, or RG59, commonly known as 'coax', is the most common wire used to transmit video.

- Coax is expensive, hard to install, and bulky. More and more professional installers are turning to ordinary CAT5, or UTP cable, most often used for computer networks.

- Using NVT's line of video transceivers, you can use existing premise wiring to transmit video.

- A passive transceiver will send video over a single twisted pair. Two passive transceivers will send video 700 feet.

- Using a passive transceiver on the camera end and an active video receiver will send video 3000 feet.

- Using two active, amplified hubs together will allow you to send video 1.5 miles!

Aisles
You'll need long-range lenses here. Install cameras on both ends of the aisle, facing each other, for optimal results. This way, you'll minimize dead spots (areas with no video coverage). Face cameras away from light sources.

Recording Options
The DVR, or digital video recorder, is the brain of any CCTV system. Keep the recorder in a dry, cool, safe spot. You'll need high-speed internet access, and a router (not just a modem). Forward the ports on your router to access your cameras from any PC on the planet.

Storage
Many warehouses and storage rooms are lit poorly. To compensate, use a DN, or Day/Night camera, which uses filters and digital processors to enhance available light. A wide-angle lens also allows coverage of more area with fewer cameras. The trade-off is a slight loss in detail and clarity.

Outdoor Cameras
Cameras equipped with infrared illuminators will allow you to see a limited amount in the dark. Cameras will see in black and white when the infrared illuminators come on, so if color is important to you, it's best to have auxiliary lighting.

EverFocus® High Resolution Kit

This kit includes a 4 channel recorder. DVR records in MPEG4 at 120fps and has a 160GB hard drive and a CD/DVD burner.This kit also includes 4 high resolution cameras with an integrated 3.8~9.5mm integrated lens.

EVEDVR4D1K1.. $1,399.95

High Resolution Varifocal Kit

Includes 4 channel 120fps recorder with CD/DVD burner, 2 high resolution box cameras with varifocal 3.8~9.5mm lens, 2 high resolution varifocal domes, and power supplies. Use for high security indoor installations with lots of small, valuable objects on display, like jewelery stores, electronics stores, or any area where sharp, perfectly focused images are important.

#EVEDVR4D1K2 ....$1,399.95

Cold Weather, Varifocal, High Resolution Kit

Kit includes a 4 channel recorder, 2 day/night domes with heaters and blowers, 2 high resolution box cameras, 2 varifocal lenses, 2 housings with heaters and blowers, and 4 power supplies. This kit is perfect for installations where very cold or harsh weather is a factor, and where high resolution images are a must.

#EVEDVR4D1K3.. $1,799.95

wilife Indoor Camera Starter Kit

WiLife Surveillance Systems are easy, do-it-yourself, video surveillance starter kits for your home or office. Systems typically take 15 minutes to install and program.

Indoor

Get professional quality video without running wires. The WiLife system uses power line connection technology to transmit video over your existing electrical wires. Plug your camera into any outlet, plug the receiver into another outlet, plug the receiver into your computer using the included USB cable, install the software, and the WiLife Command Center takes care of the rest- it's that simple.

Outdoor

Covert

All Starter Kits Include:
• Camera, power supply
• Receiver, USB cable, Ethernet cable
• Computer and monitor not included

#WIDVS800I	Indoor Starter Kit	$299.95
#WIDVS800E	Outdoor Starter Kit	CALL
#WIDVS800C	Covert Starter Kit	$274.95
Accessories		
#WIDLC810I	Additional Outdoor Camera	$229.95
#WIDLC810E	Additional Indoor Camera	$229.95
#WIDLC810C	Additional Covert Camera	$249.95
#WIWLAL120	Indoor Camera Wide Angle Lens	$24.95
#WIWLIR50	Indoor Night Vision Illuminator Kit	$59.95

mace Mace 4 Channel DVR with Integrated Monitor

This kit comes with a 4-channel digital video recorder with an integrated 5.6" color LCD monitor, 4 weatherproof cameras with audio, 100 feet of cable per camera and all required adapters and power supplies. The recorder also includes 4 audio inputs and a USB input for an external hard drive. The unit records in MPEG-4 and includes an 80GB hard drive. The cameras see 50' in darkness and have a built in microphone.

#MAMSP04MR001   MSP-56MR package with 4 IR Cameras $1,499.95

ELMO Mini Camera and DVR

The Elmo SUV-CAM is a portable video recording system, suitable for sports, security and industrial applications. This tough little camera is small enough to be placed in areas which are inaccessible to conventional cameras.Video is recorded to an SD card up to 2GB, and can be viewed right on the recorder's 2.2" LCD screen. With built in microphone. Belt clip included.

#ELSC5C	SUV-CAM with 5 foot Cable	$899.95
#ELSCL28	2.8mm wide angle lens	$89.95
#ELSCL6	6.0mm telephoto lens	$42.95
#ELSCBP	Battery pack	$74.95
#ELSCM	Rubber Helmet mount for camera	$19.95

Bolide Covert Body Camera Kit

This kit is ideal for investigators, undercover reporters, and covert surveillance. The recorder stores up to 4 hours of audio and video on an optional 1GB SD card. Recorded material can be viewed right on the DVR's 2.5" color LCD screen. The DVR operates on the included battery pack, which also supplies power to the camera. The MRSS has a camera built into the nose piece of a pair of sunglasses, while the MRSB has a camera built into a shirt button The PVR-330 is a stand-alone recorder with a 40GB hard drive that can hold 80 hours of audio and video.

#BOBC1012MRSS	Covert DVR Kit with Recorder and Sunglasses Camera	$799.95
#BOBC1012MRSB	Covert DVR Kit with Recorder and Button Camera	$799.95
#BOBEPVR330	Mini Portable DVR with 40 hours recording time	$649.95

Swann DVR4 Pro-Net DVR Kit

The Swann SW242-SRD kit comes complete with a 4-channel 160GB DVR, 4 cameras, 8.4" LCD monitor, 60 feet of cable per camera, adapters, power supplies, window stickers, and a yard stake sign, all at a very reasonable price. The DVR can record in MJPEG or MPEG4 formats, and feature intelligent motion detection with email alerts. The included cameras can see 33 feet in the dark and are weatherproof. The SWSW242ELTK includes a built in 8 inch monitor.

#SWSW245SBD	DVR4–Pro-Net with 4 Bulldog cameras	$649.95
#SWS242ELTK	DVR4-ELITE With built In 8" monitor and 4 Maxi Day/Night Cameras	$663.50
#SWSW242SR6	4 Channel DVR with installed 160GB hard drive	$329.95

SVAT CLEARVU1

The SVAT CLEARVU1 is a comes complete with a DVR, an integrated 7" color LCD monitor, 4 cameras, 60 feet of cable per camera, and all the necessary adapters and power supplies. A USB connection on the DVR provides easy backup of recorded material to a USB flash memory stick or USB hard drive. The recorder comes with DDNS support, making it easy to view these cameras from anywhere.

#SVCLEARVU1	Recorder with Built In 7" Monitor and 4 Color Cameras	$909.95
#SVCLEARVU1A	Recorder with Built In 7" Monitor	CALL

Swann High Resolution Kit

This all new professional quality kit includes an 8 channel recorder, 4 Maxi Day/Night infrared cameras, 33 feet of cable per camera, a 17" monitor, and all required adapters, hardware, and power supplies. The Maxi cameras can see 66 feet in the dark, and have an aluminum housing to protect them from the elements. The recorder uses h.264 compression to allow you to store more video at higher quality than ever before- over 3 months of video from 4 cameras!

#SWSW2448ML	8 Channel Recorder Kit with 4 Cameras	$1,659.95
#SWSW2448MP	8 Channel Recorder Kit with 8 Cameras	$1,749.95

BOLIDE BL2011C Teddy Camera
Color Wireless Teddy Bear with Hidden Camera

The BL2011C is a wireless color CCTV camera hidden inside a plush and cuddly teddy bear. This camera can blend into the background in any child's room or playroom. Perfect for keeping an eye on your child care provider or housekeeper. Available in wired or wireless versions, with a color or black & white camera. The wireless version comes complete with a wireless receiver that will allow you to record video from 700' away (line of site). RCA plug on receiver is compatible with any VCR or TV.

#BOBL2011C	Teddy Bear Hidden Wireless Camera Color	$389.95
#BOBL2011	Teddy Bear Hidden Wireless Camera Black & White	$337.95
#BOBC1095	Teddy Bear Hidden Color Camera	$179.95

BOLIDE BL1107C Clock Camera

Wireless Desktop Hidden Camera Clocks The BL1107C is a wireless color CCTV camera hidden inside a fully functional and stylishly designed desktop clock. Available in a wide variety of clock styles, this camera can blend in with any décor. Great for home or office use. Available in wired or wireless versions, with a color or black & white camera. The wireless version comes complete with a wireless receiver that will allow you to record video from 700' away (line of site).

#BOBL1107C	Decorative Desk Clock Wireless Color Camera	$389.95
#BOBL1148	Wall Clock Wireless Black & White Camera	$337.95
#MAST121WX	Clock Radio Wireless Black & White Camera Low Light Sensitive	$292.50
#MAST123G	Mace Wall Clock Wireless Black & White Camera	$239.95
#BOBB1027	Decorative Desk Clock Black & White Camera	$168.95

Swann SW-CDPCC / SW-211DPE
Concealed Cameras in PIR Case

The SWSWCDPCC is a color pinhole camera hidden inside a realistic looking motion detector, making it a very effective hidden surveillance camera. The SWSW211DPE is an all-in-one color camera, recorder and motion detector system. Upon sensing movement, this camera will automatically start recording to an SD Memory card up to 1GB in capacity (sold separately) that goes right inside the unit. Recorded images can be viewed by placing the card in an SD card reader or by connecting the unit to a PC using the supplied USB cable. With the option of running on 9V battery power, this unit is truly a self-contained, portable camera/recording system.

SW-211DPE

SWCDPCC

#SWSWCDPCC	Concealed Camera in PIR Case	$64.95
#SWSW211DPE	Concealed Camera in PIR Case with SD Memory Card	$139.95

SVAT Wireless Baby Monitor Camera with Receiver

GX5201

The SVAT GX5201 wireless color observation system lets you keep an eye on your baby from anywhere in your home. A built-in microphone provides audio along with video monitoring while 8 built-in IR LEDs allow the camera to view a darkened room without disturbing your sleeping baby. Furthermore, this system can be set to alert you if it detects a sound greater than the preset level entered. This kit comes with one camera and a wireless receiver with a built-in monitor.

GX5400

#SVGX5201	Wireless Handheld Color Video Baby Monitor with Nightvision	$149.95
#SVGX5203	Wireless Handheld Outdoor Color Night Vision Security System	$159.95
#SVGX5204	Wireless Handheld Color Pinhole Camera System	$154.95
#SVGX5400	Wireless Indoor Nightvision DVR Monitoring System	$389.95

BOLIDE Lamp Hidden Camera

The Bolide Technology Group BC1048 is a miniature color video camera hidden inside a functional desktop lamp. This type of camera is perfect for monitoring the activities of a newly hired nanny or for keeping an eye on a home or office while its occupants are away on business or vacation. The wireless version comes complete with a wireless receiver that will allow you to record video from 700' away (line of site). Available in a wide variety of styles to blend into any enviroment.

#BOBC1048	Desk Top lamp Color Camera	$219.95
#BOBL1248C	Table Lamp Wireless Color Camera	$389.95
#BOBL1159	Floor Lamp Wireless Black & White Camera	$337.95
#BOBL1170C	Office Lamp Wireless Color Camera	$389.95

SVAT Hidden Camera and Recorder

The SVAT PI1000 is a DVR and color camera contained inside a compact and realistic looking PIR motion sensor. People seeing it will dismiss it as just another sensor of some kind on a wall and will pay no further attention to it. This makes it an excellent choice for applications looking for an all-in-one monitoring and recording solution in a unit that is compact, easy to install and use, and most importantly discreet. Video is recorded in MPEG-4 and is stored to the included 512MB SD card, which goes right inside the DVR. Recording can be continuous or set to begin when motion is detected.

#SVPI1000	Motion Detector Camera with Built In Recorder	$249.95
#SVCV1002DVR	Minature Camera with Pinhole Lens and Recorder	$324.95
#SVCVP800	Pocket Sized SD Card Recorder	$199.99

Swann Night Hawk

The Swann Night Hawk kit combines quality surveillance with 2.4GHz wireless technology to present you with a security system that is both dependable and easy to install. With no A/V cables to deal with, you can easily install the cameras virtually anywhere around your home or business or take them from room to room as needed- all you need is an outlet to power the cameras. These cameras can transmit video 330 feet (line of site) and can see 16 feet in the dark. The wireless receiver plugs into a TV's AV port for live monitoring, or into a VCR or DVR recorder to later review. Each camera also has a built in microphone for audio monitoring. The **SWSWPWOC2** comes with 2 cameras and a receiver that is expandable to 4 cameras.

#SWSWPWOC2	4 Channel Wireless Receiver and 2 Cameras	$174.95
#SWSW231WDC	Short Range Wireless Color Camera and Receiver	$69.95
#SWSWPWOC	4 Channel Wireless Receiver and 1 Camera	$134.95
#SWSWPWOCEX	Night Hawk Add-On Camera	$89.95

BOLIDE Miniature Cameras

Ultra compact or "board" cameras are ultra versatile, highly concealable cameras, perfect for custom covert surveillance applications. These cameras come with flat or pinhole lenses, and many have removable board lenses, allowing a user to choose the right lens for the application. Most board cameras measure 1.5 inch by 1.5 inch square, with a depth of less than half an inch. The Mace BD-127WC is only half an inch by half an inch, making it one of the world's smallest security cameras. To use a commercial camcorder, use the V-ZCAM4 lens adapter to add a pinhole lens.

#BOKPC600	Board Camera with Pinhole Lens	$89.95
#EVEM200N3	Board Camera With Flat Lens	$72.00
#MABD127WC	Miniature Camera With Pinhole Lens	$119.95
#MAVPL60CS12	1/3" 6mm Screw In Lens for CS Mount Box Cameras	$19.95
#MAVPL700CS22	1/3" 70mm Screw in Wide Angle Lens CS Mount	$29.95
#MAVZCAM4	Pinhole Lens Adapter for Consumer Camcorders	$149.95

EverFocus® EQ550 True Day/Night Camera

The EQ550 is a high resolution color box camera. This camera uses a Day/Night function along with 16-bit DSP to ensure properly exposed, well defined images in all lighting conditions with a minimum light rating of 0.002 lux. If even a small amount of light is available, the camera will enhance it to give you the best possible image.

A common problem with low-light cameras is "noise", which is interpreted as motion by the DVR and recorded. DNR (Dynamic Noise Reduction) aids in reducing noise and also saves up to 70% of DVR storage space. With DC auto iris.

• 520 VTL • 0.002 lux • 12 VDC or 24 VAC

| #EVEQ550 | 520 VTL 0.002 Lux Auto Iris | $225.95 |
| #EVEQ200AN | 380 VTL 0.3 Lux Auto Iris | $90.95 |

BOLIDE BC2002HDN1/BC2002WD

These high performance box cameras are perfect for securing critical environments, such as banks, retail stores, and government facilities. The BC2002WD implements a sophisticated WDR (wide dynamic range) which helps the camera cope with tricky lighting conditions. For example, capturing a accurate image within the same frame, when the scene contains dark and bright areas, highlights and shadows.

• 480 TV lines of resolution
• Day/Night system with auto sensing
• Backlight compensation, auto gain and white balance control

| #BOBC2002HDN1 | Day/Night Box Camera | $124.95 |
| #BOBC2002WD | Wide Dynamic Range Box Camera | $309.95 |

Panasonic. High Resolution Low Lux

Auto back focus and 128x pixel based dynamic range correction giving you perfectly focused images 24 hours a day, no matter how much your lighting changes. View images at 540 VTL (color) at 0.5 lux, or an incredible 570 VTL in black and white mode at 0.06 lux. Also includes an auto image stabilizer for use in windy enviroments and scene change detection. Gen-Lock enables signal-lock integration with broadcast equipment while VD2 sync eliminates picture roll when using switchers.

• Day/Night system with auto sensing

#PAWVCP484	WV-CP484 Camera	$424.95
#PAPOC484L2	WV-CP484 Camera with 2.8~12mm Lens and Outdoor Housing	$599.95
#PAPOC484L5	WV-C484 Camera with 5~50mm Lens and Outdoor Housing	$769.95
#PAPOC484L2D	WV-C484 Camera with 5~50mm Lens and Pendant Dome Housing	$899.95

SAMSUNG Wide Dynamic Range

Wide Dynamic Range function provides clear images even under backlight circumstances where light levels tend to fluctuate. Different from the more usual BLC (Back Light Compensation) function most cameras use, the WDR function allows you to view 2 locations with different illumination simultaneously. IWDR helps the camera cope with confusing lighting situations particularly when a single image contains both very dark and very bright areas. View images at 500 VTL (color) at 0.3 lux, or at 530 VTL in black and white mode at 0.06 lux With privacy masking and motion detection.

| #SASCCB2305 | Wide Dynamic Range Camera | $359.95 |
| #SASHC721N | Low Light Camera with IR Cut Filter | $439.95 |

SANYO Day/Night High-Res Camera

This color security camera records a high resolution of 520 llines while requiring a mere 0.45 lux in color mode and even less in B/W mode to achieve quality images. This camera uses an IR cut filter and an auto iris to give you a great picture in various lighting environments. For maximum back-light compensation effectiveness, 64 areas of the image are analyzed separately for peripheral and moving objects. With white balance control.

The VSE-P2361HBSA includes a weatherproof housing has a heating element and a blower to keep the camera operational in severe weather conditions

| #SAVCC4794 | High Resolution Day/Night Camera | $199.95 |
| #SAVSEP2361HB | Camera with 2.8~12mm Lens and All Weather Housing | $379.95 |

EverFocus® EQ350/N1 High Resolution Box Camera

This camera offers a high resolution of 520 lines of resolution while keeping minimum light requirements to a low 0.5 lux. In addition to recording high resolution, the camera also uses an array of built-in electronic settings to enhance video quality in tough lighting environments and color temperatures. Featuring an industry standard C/CS lens mount, the camera accepts a wide variety of common CCTV lenses, including auto iris lenses with easy back focus adjustment provided by the camera. Easy to install, the EQ350/N1 is a good choice for a high resolution, low cost video monitoring for your home or business.

• 1/3" Sony CCD sensor • DSP enhanced image processing • Internal sync and line lock
• Auto gain and white balance control • 12 VDC, 24 VAC power requirements

| #EVEQ350N1 | 520 VTL 0.5 Lux Box Camera | $147.00 |

EverFocus® EI350 Color Surveillance Camera

The EI350 features a built-in vari-focal lens and includes a sturdy aluminum mounting bracket offering a wide range of camera adjustment. The camera records a high resolution of 520 lines and is also super light sensitive with light requirements a low 0.5 lux. The camera uses powerful features such as 10-bit digital signal processing to improve image quality in difficult lighting conditions, including low light levels and harsh back-lit situations. Features an integrated 3.8~9.5mm varifocal lens, which allows you to focus on just the image you want. Easy to install, the EI350 is a good choice for high resolution, low cost video surveillance for your home or business. Install indoors or inside a weatherproof housing.

• 3.8~9.5mm Lens • 12VDC or 24VAC • 520 VTL • 0.5 Lux • Includes mounting bracket

| #EVEI350 | 520 VTL camera 3.8~9.5mm Lens | $180.00 |

BOLIDE Super High Resolution Camera

This super high resolution camera uses a Sony HAD CCD 1/3" chip to deliver an impressive 540 VTL picture in challenging color and lighting conditions. With slimline 2.4 x 2 x 3.9" case.

• Day/Night system with auto sensing
• 540 TV lines of resolution
• DSP function maintains image quality in difficult lighting situations
• 12 VDC or 24 VAC power requirements

| #BOBC2002HQDN | 540 VTL 0.14 Lux Box Camera | $194.95 |
| #BOBC2002YRR | 450 VTL Zoom Lens Box Camera with 22x Optical Zoom | $389.95 |

SAMSUNG SDN-550N / SHC-730N

These high resolution CCTV cameras are capable of generating and maintaining outstanding image quality both day and night, under most lighting conditions. Their level of performance and versatility are able to meet your critical, demanding surveillance applications. The SHC-730N employs SVIII wide dynamic range technology for high contrast and superbly detailed images.

• Day/Night system with auto sensing
• High contrast, color tones, and detailed imagery
• Motion detection in both day and night time

| #SASDN550N | Day/Night Box Camera | $299.95 |
| #SASHC730N | Wide Dynamic Range Camera with SVIII Image Enhancement | $468.50 |

SANYO VCC-6584 True Color Box Camera

If color fidelity and sharp images are what you need, the VCC-6584 is the right camera for the job. 520 VTL at 1 lux minimum illumination, this camera features a wide variety of color adjustments and controls, including auto white balance and auto gain control. Use in clothing stores and other situations where true color recording is a must.

• 520 VTL • 0.5 Lux • 12VDC or 24VAC
• Backlight compensation maintains correct exposure both bright and dark lighting scenarios

#SAVCC6584	High Resolution True Color Camera	$168.95
#SAVCC5984	High Resolution Low Light Camera	$229.95
#SAVCC6584K2	High Res Kit with 8 True Color Cameras, Housings, DVR	$2,999.95

EverFocus® Infrared Outdoor Cameras

The ECZ230 is a small high performance all-weather video camera that can be used in daylight or in complete darkness. It has infrared (IR) LED illuminators built into the weatherproof housing that are invisible to the human eye yet illuminates the scene in total darkness. The camera displays 380 horizontal lines for the critical detail your security application requires. With the special IR illuminators the ECZ230 camera can be used in areas with no ambient lighting. The LEDs will illuminate the scene up to 15 meters from the camera. In nighttime mode the camera is rated at 0 LUX minimum light sensitive. In daytime mode the camera is still extremely sensitive to be rated at 0.3 Lux with f/1.2 and Gain up.

• 380 VTL • 12 Volts DC • 6 mm f/2.0 Lens • 0 Lux (0.3 lux IR on)
• Operating Tempature -40° to 122° F • IP66 Rated for outdoor, all-weather use

#EVECZ230N6	Mini Bullet Camera Infrared 6mm Lens	**$102.00**
#EVECZ230N8	Mini Bullet Camera Infrared 8mm Lens	**$102.00**
#EVECZ230N4	Mini Bullet Camera Infrared 4mm Lens	**$135.00**
#EVECZ330N8	Mini Bullet Camera Infrared 8mm Lens 480 VTL	**$129.95**
#EVEZ230N6	Weatherproof Camera View 95 Feet	**$202.50**
#EVEZ235N8	Weatherproof Camera View 160 Feet	**$247.55**

EverFocus® EHD525 Vandal Resistant Domes

The EverFocus EHD525EX is 3.8-9.5mm a vandal resistant day/night dome camera designed for outdoor use. The camera is contained in a rugged housing protecting it from rain, sleet and snow while a built-in heater automatically activates when the temperatures drops below ideal levels. Utilizing a highly sophisticated Sony CCD chip, the camera records high resolution of 520 lines with minimum light requirements as low 0.5 lux and employs an array of adjustable settings to improve picture quality under difficult lighting conditions. The vandal resistant polycarbonate dome is tested to withstand the impact of a 10 lb sledgehammer and is attached to the base using unique security lock screws protecting the camera from accidental or intentional shock.

• 1/3" color Interline Transfer Sony CCD sensor
• 520 TV lines of resolution
• Built-in vari-focal adjustable zoom and focus lens
• 0.5 Lux low light sensitivity • 12 VDC or 24 VAC power
• Operating temperature -40 degrees to 122 degrees Fahrenheit

#EHD525EX1	High Resolution Vandal Resist Dome 3.8~9.5mm	**$277.50**
#EHD525EX2	High Resolution Vandal Resist Dome 9~22mm	**$300.00**

Panasonic® WV-CS954 Pan Tilt Zoom Camera

This professional PTZ camera from Panasonic features a powerful optical 30x optical zoom brings distant objects into close view while auto focus ensures that the subject matter is always in sharp detail. A motorized hinge attachment enables a variety of automated pan/tilt functions including 256 presets and the ability for continuous 360° camera rotation. Bringing distant objects into close view, the camera features a 30x optical zoom plus a 10x digital zoom for a total of 300x zoom. Camera shake is a common problem with PTZ cameras. When the lens is zoomed out, even the smallest vibration is translated in a big way, causing hard to decypher, unusable video. The motor in the WV-CS954 is dampened, with an ultra low speed of 0.065°/sec. for highly detailed smooth zooming.The built in image stabilizer also compensates for wind and vibration from passing vehicles. Panasonic's SDIII imaging system gives you a sharp, well defined picture even under the most difficult lighting conditions. The camera uses a built-in motion detector to sound an alarm and to freeze images at the time of an event. The camera will also sound an alarm when tampering is detected such as the lens being covered, spray painted, removed, defocused or if the camera direction is changed.

#PAWVCS954	SDIII PTZ 540 VTL 30x Optical Zoom	**$1,649.95**
#PAWVCW964	SDIII PTZ Outdoor Housing with Heater	**$2,299.95**
#PAWVCW974	SDIII PTZ Outdoor Housing with Heater with Auto Tracker	**$3,399.95**

BOLIDE BC1009-3

This dome camera brings effective security monitoring to a home or business at an affordable price. With its 1/3" Sony CCD and low lux rating, this camera is capable of producing and maintaining great looking video even in low light conditions. Its compact and stylish design coupled with its impact resistant shell provides safe and discreet mounting while complementing a general residential or commercial decor. Included with the camera is a 3.6mm lens, which can be substituted for various optional lenses as needed. Installation is quick and easy, with a standard RCA connector providing plug and play operation to a TV or VCR.

• 420 TV Lines • mpact resistant enclosure
• Accepts optional 6mm, 8mm, 12mm lenses
• 0.5 Lux low light sensitivity • 12 Volts DC

#BOBC100936MM	Slimline Low Profile Dome 3.6mm Lens	**$49.95**
#BOBC1009IR	Impact Resistant Infrared Dome	**$89.95**
#BOBC1009PTZM	Mini PTZ Ceiling Mount 10x Optical Zoom	**$552.95**
#BOBC1009DN10	Mini PTZ Wall Mount 22x Optical Zoom	**$1,299.95**

EverFocus® ED200 Dome Camera

These dome cameras are designed to be hung from a ceiling or wall unobtrusively for security applications. Their powerful automatic features and high shutterspeed capabilities enable the capture of consistentimage quality, within a wide range of changing lighting conditions. Each camera includes a 3.6 mm lens, which gives you a wide 68° angle of view. Simple to use and easy to install, this camera can be used in a wide variety of indoor applications.

• 1/3" CCD image sensor
• 380 TV Lines of resolution
• 12 mm x P0.5 micro mount
• Included 3.6 mm f/2.0 Lens
• Minimum illumination sensitivity of 2 lux at f/1.2
• Back light compensation
• High speed electronic shutter
• 12 volts DC power requirements

#EVED200N3B	Dome Camera Black housing	**$78.00**
#EVED200N3W	Dome Camera White housing	**$78.00**

EverFocus® ED350 Varifocal Dome

The ED350 is designed to provide security monitoring in a low profile and unobtrusive manner. The camera records a high color resolution of 520 lines with minimum light requirements a mere 0.5 lux and uses powerful settings such as 10-bit digital signal processing to enhance picture quality under poor lighting conditions and harsh back-lit situations. A built-in vari-focal lens provides easy adjustment for zoom and focus while a 3-D lens mount offers a wide range of manual pan and tilt positions when first setting up the camera. Running on DC or AC power, this camera installs in minutes and is a good choice for low profile, low cost video surveillance for your home or business.

• Intelligent back-light compensation
• 520 TV lines of resolution
• Built-in vari-focal adjustable zoom and focus lens
• 0.5 Lux low light sensitivity • 12 VDC or 24 VAC power

#EVED350NW	High Resolution Dome 3.8~9.5mm White Base	**$187.50**
#EVED350Nb	High Resolution Dome 3.8~9.5mm Black Base	**$187.50**

Panasonic BL-C111A BLC30A

Attractive, cheap, and simple to install, the BL-C11a is perfect for watching your home while you're on the road. View the video from any PC with the free IP address without installing software- all required software is embedded in the camera. View from any compatible PDA or cellphone, too. The camera automatically configures itself for optimal use when it plugs in. The motion detection technology can detect any object, tell the difference between humans and animals, and send you an email with video of an intrusion. 10x digital zoom and remote Pan (143 degrees) and Tilt (82 degrees) from any remote PC, too. Captures in MPEG4 and JPEG simultaneously to give you the best video quality possible no matter what your bandwidth. Also has a highly sensitive microphone for audio monitoring.

BL-C111A

BL-C30A

#PABLC111A	Wired Network Camera with Motion Detection	$179.95
#PABLC30A	Wireless Network Camera JPEG	$219.95

Panasonic BB-HCM580A

Professional grade PTZ network camera, easy to install and operate, and requiring no additional software to view from a remote PC. Using a standard Web browser or compatible PDA or cellphone, you can control the movement of the camera. With 21x optical zoom and remote Pan (350 degrees) and Tilt (210 degrees) You can also assign a home position that allows you to return the camera to a preset point in the field of view. Up to eight presets can be registered in advance, so you can aim the camera exactly where you want it. Captures in MPEG4 and JPEG simultaneously to give you the best video quality possible no matter what your bandwith. With 3.5mm audio input and output for 2 way audio communication.

#PABBHCM580A	Profesional Pan/Tilt/Zoom Network Camera	$849.95
#PABBHCM581A	Pan/Tilt/Zoom Network Camera with Power over Ethernet	$949.95

LINKSYS Wireless PTZ with Audio

This compact web camera with features integrated 802.11g Wi-Fi connectivity. The camera records high-quality 640 x 480 video, which can be streamed wirelessly over the Internet via Wi-Fi. This makes the camera ideal for home security, as you'll be able to access your camera from work, a hotel, or anywhere else you have access to the Internet. The included web server software allows you to stream video to up to 10 viewers simultaneously. Video is compressed using MPEG-4 or MJPEG compression. You'll be able to control the camera via the web browser interface. You can even configure the camera to send e-mail alerts, complete with a video clip, when motion is detected. The integrated microphone allows you to use the camera to record audio. Status and IP address is displayed on the front panel of the camera. With low light capability.

#LIWVC200	Wireless-G Pan/Tilt/Zoom Video Camera	$247.50
#LIWVC54GC	Fixed Focus IP Camera	$98.95

Panasonic WV-NS202A

The flagship of Panasonic's i-Pro professional IP security camera line, the NS202A is the choice of security professionals. Featuring Power of Ethernet (PoE), 22x optical zoom, audio input and output, motion detection and auto-tracking mode, this camera is powerful enough for even the most demanding installations. Panasonic SDIII technology means you get the best possible picture in all lighting conditions. This camera supports simultaneous dual stream MPEG-4 and MJPEG transmission, allowing a user to view live images in MPEG-4 format while recording is taking place in the higher resolution MJPEG format. With SD card slot to buffer images in case of network downtime. Use up to 2GB Sd card

#PAWVNS202A	I-Pro Pan/Tilt/Zoom Camera	$1,074.95
#PAWVQ152C	Ceiling Surface Mount With Clear Dome	$103.95
#PAWVQ150C	Wall Mount Bracket With Clear Dome	$179.95
#PAWVQ151C	Recessed Ceiling Mount With Clear Dome	$174.95

AXIS COMMUNICATIONS 206 Megapixel Camera

Possibly the world's smallest IP camera, this palm sized network camera is just 2.8 x 3.4 x 1.3" large. This item is perfect for developers wishing to create custom streaming and webcasting solutions. Axis Media Control ActiveX component enables easy viewing of Motion JPEG and MPEG-4 streams directly in Microsoft Internet Explorer and other ActiveX containers. Includes Application Programming Interface (API) for software integration. Easy to install, program, and access from anywhere with the free DDNS service. Up to 30 FPS in VGA resolution. Includes management software, stand, and power supply.

#AX206	206 Network Camera	$189.95
#AX206SB	206 4 Camera Kit with Software and 4 Licenses	$1,049.95
#AX207	207 Network Camera With Built In Microphone	$269.95

AXIS COMMUNICATIONS 207W Wireless Network Camera

Wireless version of the Axis 207, this tiny powerhouse proves that good things come in small packages. With it's integrated microphone, 802.11b/g capability, simultaneous MJPEG and MPEG4 capability, PC and Mac accessibility, and Axis's powerful developer toolkit, this camera is the perfect choice for reality TV, surveillance, webcasting, vlogging, and webinars. Because it's wireless, this camera can be quickly moved to another position, making it ultra flexible. Easy to install, program, and access from anywhere with the free DDNS service. Up to 30 FPS in VGA resolution. Includes management software, stand, and power supply.

#AX207W	207W Wireless Camera with Microphone	$289.95
#AX207MWQ	207MW 10 Camera Package	$2,874.95

AXIS COMMUNICATIONS 211

When the Axis 206 or 207 just won't cut it, you need the Axis 211 series box cameras. Featuring a CS lens mount and an included 3~8mm varifocal lens, you can set this camera to just the field of view and focus length you need. PoE (Power over Ethernet) technology means you can power this camera with the same cable that carries data using a PoE injector. The Axis 211A has a 3.5mm mini mic input and output, allowing you to use this camera for 2 way communication. With motion detection, simultaneous MJPEG and MPEG4 streaming, and Axis's powerful developer toolkit. for custom applications.

#AX211	211 Network Camera With Varifocal Lens	$539.95
#AX211W	211W Wireless Network Camera	$649.95
#AX211Q	211 Network Camera 10-Pack	$5,309.95

D-Link Wireless PTZ with Remote and Audio

Working from a networked PC or using the supplied IR remote, you can operate the camera's fast pan and tilt functions to quickly point it in any desired direction. At the same time you can activate the camera's 4x digital zoom to get a closer look at people and objects. Included with the camera is D-Link's IPView Lite management software. Among other features, it allows video to be archived directly to a hard drive,supports the monitoring of up to sixteen cameras on a single screen and can be used to set up time and date, and motion detection based recording. With 20 preset positions, built in microphone with audio I/O ports, 802.11b/g operation, and and wireless remote control.

#DLD5300G	Wireless Pan/Tilt Internet Camera	$349.95
#DLDCS5300Q	Pan/Tilt Internet Camera	$309.95

EverFocus EDVR4D1

MPEG4 Digital DVR Recorder
Available from 160GB to 1.5TB of hard
drive space, this DVR is a commercial
grade recorder for a reasonable price.
With features like motion detection
recording, on board DVD burner, VGA output, PTZ control, loop-through video
inputs, alarm I/O ports, and remote viewing, this recorder gives users the peace of mind that comes
with a reliable surveillance system. This DVR records at speeds of up to 120FPS over 4 channels
at 360 x 240 resolution, and can be adjusted to 30FPS at 720 x 480. A watchdog function ensures
that you are never surprised by a DVR malfunction. This DVR can send you an email alerting you to
common DVR problems like hard drive failure or video loss. A watermark function can be applied to
an image or video clip to prevent them from being edited, ensuring chain of custody and integrity of
evidence. The 2 USB ports can be used to connect an external hard drive for long term archiving.

#EVEDVR4D1160	4 Channel 160GB DVR	**$900.00**
#EVEDVR9D1250	9 Channel 250GB DVR	**$1,238.00**
#EVEDVR16D315	16 Channel 1.5TB DVR 480FPS	**$2,8500**

DEDICATED MICROS Digital Sprite 2

Possibly the world's most user friendly DVR, the Digital
Sprite 2 from Dedicated Micros is a professional
DVR with the powerful security tools
you need for high risk installations.
This DVR features fast recording speeds,
dual streaming, DVD burner, audio
I/O ports, advanced alarm functions, an
elaborate motion detector, multiple recording modes
and telemetry control. The DVR features on-board text support,
allowing you to connect such equipment as POS directly to the RS-232 COM
port for on-screen credit card data. The Digital Sprite 2 is built with expandability in mind. The 485
bus allows you to stack as many as 16 DVRs in a single location, while the included NetVu software
allows you to control 36 different sites at once. The software also such features as Google Earth
integration for location tracking , LCD wide screen multi camera viewing layout compatible and
ability to create PDF formatted reports. This DVR also supports IP cameras, allowing you to
"future-proof" your system.

#DEDS2PD16160	16 Channel DVR with 160GB and DVD Burner	**$3,944.95**
#DEDS2PD16320	16 Channel DVR with 320GB and DVD Burner	**$4,376.95**

Swann SW242-SR6

Digital Video Recorder
The Swann 4 Channel DVR Pronet
is a full featured DVR, equipped with
intelligent motion activated recording.
As with other Swann CCTV products,
it is also designed with an emphasis on ease of setup and operation. This means that even users
who are not in the CCTV business will master its functions in as little time as possible. By recording
only important footage, motion detection saves on hard drive space and makes it easy to locate
event footage. Motion detection events can be uploaded to an FTP server or send email alerts over
the network. This recorder can be programmed to either record 24/7, at set times, or only when
motion is detected. Connect to any TV or LCD monitor. View all 4 cameras at once or sequentially.
Triplex feature allows end user to log in, back up, and view live or recorded footage remotely from
anywhere in the world via Internet. With audio input.

#SW242SR6	4 Channel DVR with 160GB Hard Drive	**$329.95**
#SWSW245SBD	4 Channel DVR with 4 Infrared Cameras	**$649.95**
#SWS242ELTK	4 Channel DVR with 4 Infrared Cameras and Monitor	**$749.95**

Panasonic WJ-HD316A Series DVR

Panasonic's WJ-HD316A series of
enterprise class DVRs is the
industry standard for
surveillance recording solutions.
With 8 PTZ inputs and 4 RCA
audioinputs, this full-function DVR
allows camera setup over the network. Recording,
however, is where the WJ-HD316A really shines. Panasonic chose to forgo traditional compression
methods and develop their own proprietary compression tool for this DVR. Based on an elaborate
algorithm, this method allows the DVR to determine video recording according to four levels of
movement: No Movement, Slow Speed movement, Medium Speed movement and High Speed
movement. With this degree of customization available, a user can finely tune recording to meet
the exact current application requirements without overwhelming storage and network resources.
Up to four WJ-HD316A units can be cascaded to provide a maximum of 64 camera inputs. In this
configuration, the master DVR can be used to switch and view any of the 64 camera inputs, while
each slave unit offers live camera viewing for its inputs, ensuring that this system grows right along
with your security needs.

#PAWJHD316A10	16 Channel Professional DVR 1TB Hard Drive	**$4,829.95**
#PA16CDVR1500	16 Channel Professional DVR 1.5TB Hard Drive	**$6,659.95**
#PAWJHD316A15	16 Channel Professional DVR 15TB Hard Drive	**$28,874.95**

SANYO DSR-2016

High quality, affordable, reliable
surveillance technology is available with
the DSR 2016. With adjustable frame
rate settings on every channel, you can
give cameras in high risk areas higher
priority while saving hard drive by giving lower risk cameras a lower frame rate. RS-485 and
RS-422 input gives you PTZ control right on the unit, not just over the network. Simple to program
and easy to use, this DVR is highly expandable. Up to 1TB of available storage in two 540GB IDE
drive trays allow you to store an average of 42 days, and a USB 2.0 port allows you to connect an
external hard drive for even more long term archiving. Search for video using Event Search, Time/
Date Search, and Time-Line Search. With 2 composite BNC, 1 S-Video, and VGA for audio output, 4
RCA audio inputs, switchable power from 100-240 VAC at 50 and 60 Hz, and switchable NTSC/PAL
video, this DVR is perfect for high risk installations without breaking the budget.

#SADSR2016H16	16 Channel Recorder 160GB	**$1,394.95**
#SADSR2016H50	16 Channel Recorder 500GB	**$1,889.95**
#SAVCC6584K2	16 Channel DVR kit with 8 High Resolution Cameras and Housings	**$2,999.95**

LOREX Compact Economy Video Recorder

Looking for a small, economic video recorder
for a home or business? Don't need to save
video for more than a few days at a time?
Don't need all the fancy bells and whistles
of more expensive systems? For those of
us not interested in complicated, expensive
security systems, Lorex created the L104.
This no-frills recorder is perfect for a home or small business that just needs to record and save
video for a few days. Keep an eye on your employees while you're out of the store, or check up on
your housekeeper when you can't be home. With no difficult network connections to mess around
with, video can be reviewed using the simple, intuitive buttons on the front panel of the recorder.
When important video needs to be saved, simply connect a flash drive or external hard drive to
the USB 2.0 port on the front of the unit. Accepts video from 4 cameras at once. For even greater
convenience, control the recorder from afar using the included remote control. Records 7.5FPS per
channel in MJPEG.

#LOL104161	4 Channel Recorder 160GB	**$299.95**
#LOL104V251	4 Channel Recorder with 250GB and Motion Detection	**$384.95**

mace DVR-400MM

This recorder uses the new H.264
compressionformat to give you crisp,
clear pictures as well as long term archiving.
This DVR is network enabled for remote
Internet viewing and control, with a
password authentication system determining
the level of access for each client. An operator can also use the Internet or a LAN connection to
control the pan, tilt, and zooming functions of certain PTZ dome cameras in full screen mode.
The DVR-400MM features a user-friendly on-screen display offering quick and easy setup and
operation. Search and playback is a simple function with front panel VCR-like controls offering fast
and slow playback in multiple speeds. All DVR controls can be accessed from a distance using the
supplied remote control.

#MADVR400MM	4 Channel H.264 DVR 80GB, 4 Channels Audio	**$554.95**
#MADVR56MR	4 Channel MPEG4 DVR 80GB, Built In 5.6" Monitor	**$669.95**

BOSCH DVR16F Divar

The Divar series from Bosch choice
of professionals when it comes
to surveillance video.
Despite the high quality video
and extreme reliability Bosch is
known for, ease of use is not sacrificed.
Using the Quick Install feature, by user-friendly on-screen
menus offered in several languages and by a convenient yellow self
help button. Additionally, this model supports Bosch's unique Bilinx technology, allowing a user to
send various communication signals including PTZ dome camera control signals to wired cameras
over the standard video coaxial cable. Users can control up to 16 stacked Divars for a total of 256
cameras. Using the optional ATM/POS bridge, you can record financial transactions together with
the video. Storage is easily expandable by adding external hard disks or RAID arrays to the DVR's
built-in SCSI adapter. In addition to the 6 main storage drive, this model features a built-in DVD
burner to archive images for quick retrieval and transfer.

#BODVR16H1162	16 Channel DVR with Bilinx and DVD Burner 160GB	**$4,166.50**
#BODVR16H2162	16 Channel DVR with Bilinx and DVD Burner 320GB	**$4,894.95**
#BODVRXEAP01	ATM/POS Bridge for Divar	**$716.50**

mace DVR Card 120/240 FPS

Get clarity and functionality from your desktop by utilizing full D1, half D1, CIF video, 240 FPS recording, 480 FPS real-time display, 16 channel video/audio, and remote access through the Internet. This PCI board easily installs inside the PC, and turns it into a virtual DVR complete with multi-camera viewing, recording, playback and switching capabilities. Choice of Wavelet, MPEG-4, Geo MPEG4, Geo MPEG4 (ASP), or Geo H.264 compression. With motion based recording and email alerts.

#MADVR124016	16 Channel DVR Card 240 FPS	$1,249.95
#MADVR112016	16 Channel DVR Card 120 FPS	$1,074.95
#MADVR124008	8 Channel DVR Card 240 FPS	$999.95
#MADVR112008	8 Channel DVR Card 120 FPS	$989.95

BOLIDE H.264 DVR Card

Record and view video on your PC desktop with Bolide DVR cards. Video is recorded using the highly versatile H.264 algorithm, which has the unique ability to generate great looking images while keeping file sizes to a minimum. This means that demanding CCTV environments will get the high resolution images they need to better identify people and objects. Video is recorded at speeds up to 30 FPS at 1CIF for each individual channel, resulting in very fluid movement. An encrypted watermark and time/date stamp can be applied to exported images. This prevents images from being digitally altered, thus preserving their legal integrity. With PTZ control and audio.

#BOBIC600016K	16 Channel DVR Card H.264 Compression	$2,079.95
#BOBIC60008KI	8 Channel DVR Card H.264 Compression	$1,039.95
#BOBIC60004KI	4 Channel DVR Card H.264 Compression	$779.95

◎LOREX Economical 4 Channel DVR Card

The Lorex QLR0440 allows you to use your PC to view and manage up to 4 security cameras. By using your existing computer and monitor to view and record cameras, you save yourself the need to purchase additional costly equipment like a video monitor, DVR or switcher. Once the PCI board and software are installed, your PC will become a video server allowing you to view cameras from any remote Internet location. For expansion purposes, two of these boards can be installed in one PC, allowing up to 8 cameras to be monitored locally or across the network. 30 FPS combined recording. Compatible with Windows 98, 2000, and XP, with Vista support available as a download from the Lorex website. Includes viewing software.

#LOQLR0440	4 Channel DVR Card 30 FPS	$84.95

Panasonic® WJ-ND300 Series Network Video Recorder

The WJ-ND300 series of NVRs is an edge-of-network recording solution capable of storing data from 32 IP cameras. Capable of frame rates up to 960 FPS for MPEG4 at 4CIF, this NVR is the heart of any enterprise class IP surveillance system. With RAID capacity of up to 7TB, this NVR comes with Auto IP feature, which automatically assigns IP addresses to any Panasonic WV series IP cameras on the network, greatly simplifying network setup. This NVR also comes with tools to analyze exactly how much bandwidth each camera uses, allowing you to assign just the right frame rate to each camera. By installing the optional WV-AS65 Management PC Software, a user can control up to 100 WJ-ND300 units along with their associated cameras from a single PC workstation. Includes MPEG-4/MJPEG recording options for versatile data management, alarm I/O ports, and access for 32 simultaneous clients.

#PAWJND300A50	32 Channel NVR 500GB	$4,579.95
#PAWJND300100	32 Channel NVR 1TB	$5,299.95
#PAWJND300300	32 Channel NVR 3TB	$11,099.95
#PAWJND300500	32 Channel NVR 5TB	$17,099.95
#PAWJND300700	32 Channel NVR 7TB	$23,099.95

EverFocus® EverPlex Color Quad Video Splitter

The EverFocus EverPlex 4CQ is a 4 channel, 4 camera CCTV real time quad splitter and an easy to use four channel video switcher. This allows you to view 4 cameras on one monitor, when viewing live video. Sometimes staring at a single screen in adequate for security monitoring, especially if there many positions to monitor. Sometimes viewing a single, full screen image is more beneficial for your purposes. With the EverPlex 4CQ, you can watch one camera at a time or all 4 cameras at once. You can even have watch all 4 cameras in full screen, one at a time. Program exactly how much time each camera is displayed on the screen in sequencing mode. The unit also has a built-in character generator so you may name each camera for further convenience.

#EVEP4CQ	Color Quad Processor	$150.00
#EVEP8CQEP200	8 Channel 2 Page Color Camera Switcher	$180.00

DVTech DVR Card

View and control your cameras right from your Windows desktop with DVTech DVR cards. These PCI cards allow you to use CD/DVD burners and hard drive space already installed in the computer. As with a standalone DVR, connecting the host PC to a network will allow users to access live and recorded footage from a remote location over the Internet. Although computer driven, this PCI board does most of the processing on its own, leaving the host PC to do its part fast and efficiently. Using the included software, you can view live and recorded video from all your DVTech systems simultaneously. These cards feature MPEG4 hardware compression, on board PTZ control, and intelligent event search. Motion detection can be programmed to trigger email or SMS messages, along with system related events like rebooting, video loss, and more.

#DVDVT100	DVR Card 16 Cameras 120 FPS	$549.95
#DVDVT200	DVR Card 32 Cameras 240 FPS	$748.95

☁Swann Expandable DVR Card

View, record, and control your cameras from your PC with this affordable 4 channel DVR card. The included viewing software allows you to upgrade to 16 cameras with 4 cards. Motion detection with programmable zones can email you a snapshot whenever motion is detected. The system will alert you when the hard drive starts to fill up, and can be programmed to overwrite old video. View cameras in full screen, quad, 7, 10, 13 or 16. Record continuous video, scheduled times or at motion detection only. 30 FPS in MPEG4.

#SWSWRPCDVR4	4 Channel DVR Card 30FPS	$88.95

VisualGateSystems, Inc. Powerline Surveillance

VisualGate Systems products are uniquely designed with a focus on taking advantage of Powerline technology. Why have separate cables for phone, TV and Internet when every building is already wired for AC electricity? Powerline transmits video signals over your existing electrical wires. Cameras can now be easily anywhere near an AC outlet. This NVR then takes over from there and converts those signals coming from the AC outlet back into regular Ethernet data for transmission over a network. The VisualGate Systems VR8-500T is a high performance NVR specifically designed for use with VC-202 IP network cameras. It can also be used with conventional network cameras or even with analog CCTV cameras, provided those analog cameras are first routed through a VueEDGE digital video converter. Once converted, analog cameras are treated just like network cameras and can be accessed for viewing and even PTZ control

#VIVR8500T	Powerline Network Video Recorder 500GB Hard Drive	$2,529.95
#VIVC20226	Powerline IP Camera 2.6~6.5mm Varifocal Lens	$206.95
#VIVE2T	VueEdge Analog to Poweline Converter 2 Channel	$493.95

BOLIDE Time Lapse VCR

Looking to replace a faulty time lapse VCR? Not interested in learning new and complicated digital systems? For those users wishing to keep their current CCTV systems intact, the Bolide Technology Group TTR-960R is a versatile CCTV VCR with a variety of unique features designed to make surveillance systems operate at their full potential. Record up to 960 hours of time lapse video or 24 hours of real time video with a standard T-120 VHS tape. The provided onscreen menu is easy to use and gives you many options for recording length.

#BOTTR960R	960 HRS Time Lapse VCR	$299.95

SONY VHS Tape

Featuring a high level of recording accuracy and precision, VL VHS video cassettes are perfect for time-lapse VCRs. The Super tough DDL Binder System protects against quality loss during repeated playbacks, a common problem in security applications.

#SOVT120	T120VL VHS Tape	$1.19

BOLIDE 32 Channel Matrix Switcher

For very large installations with multiple DVRs and multiple viewing locations, a matrix switching system is a must. This matrix switcher accepts up to 32 loop-through video inputs and features 7 monitor outputs. It also has 32 alarm inputs and 4 alarm outputs. Up to 8 keyboards can be used. Supports multiple PTZs-up to 30 tours with 640 steps per tour, maximum 16 groups.

#BOBE3207	32 Channel 7 Output Matrix Switch	$2,209.95

PELCO 50" DLP Color Display Monitor

This 50" DLP display designed for installation in large control rooms, allowing multiple security personnel to view single or multi-camera images on a central wall or ceiling. Utilizing DLP (Digital Light Processing) technology, this monitor is capable of delivering outstanding picture quality with the superior brightness and sharpness required in a CCTV environment. DLP technology also prevents burn-in common to CCTV monitors.

#PEPMCD750US	50" DLP Monitor	$10,589.95

BOLIDE BE-KB03 Computerized Surveillance Controller

The KB03 is a full featured yet easy to use 3-axis professional keyboard controller. It can be used to control Bolide PTZ cameras as well as PTZ cameras from most other manufacturers. In addition to basic PTZ control, this keyboard also provides access to various other PTZ camera functions like focus, iris, preset positions, groups and tours. With programmable buttons and LCD display. Control up to 255 separate devices at once. Use the 16-channel RS-485 BUS distributor for transmitting control signals from a control device to multiple cameras or other controllable CCTV equipment.

#BOBEKB03	Controller Keyboard	$714.95
#BO485BUS16	16 Channel RS-485 Bus Distributor	$999.95
#BE-KB03E	Economic Controller Keyboard 2 Axis	$259.95

NVT UTP Video Transceivers

Using NVT transceivers allows you to send video over a single twisted pair of UTP, such as CAT5. The unparalleled interference rejection and low emissions of NVT video tranmition products allow video signals to co-exist in the same wire bundle as telephone, datacom, or low-voltage power circuits. This allows you to use existing premise wiring with relatively inexpensive CAT5, saving you money. Passive video transceivers such as NVNV208AM the can send color or black and white CCTV signals 750'', either alone or when used together with passive multi-channel receivers as the 4 channel NVNV413A or the 16 channel NVNV1613S stub hub. For longer distances, use a passive transceiver in conjunction with an active receiver/amplifier, such as the 16 channel NVNV1672. For greater distances, use an amplified receiver with a powered transmitter, such as the NVNV653T, which will transmit video 1.5 miles!

#NVNV208AM	Passive Video Transceiver With Whip	$34.95
#NVNV214AM	Passive Video Transceiver	$29.95
#NVNV413A	4 Channel Passive Transceiver	$194.95
#NVNV653T	1 Channel Active Transmitter	$167.95
#NVNV452R	4 Channel Active Receiver	$664.95
#NVNV216APV	1 Channel Power & Video Transceiver	$664.95
#NVNV16PS13PV	16 Channel Power & Video Transceiver	$1,559.95
#NVNV1672	16 Channel Active Receiver Amplifier	$2,911.95
#NVNV1613S	16 Channel Passive Stub Hub	$597.95
#NVNV3213S	32 Channel Passive Stub Hub	$1,195.95
#NVNV3272	32 Channel Active Receiver Amplifier	$5,199.95

BOLIDE BT-84001 Bionic Ear and Booster

Bionic Ear is a high performance uni-directional microphone system. This system was designed to pick up audio sources from up to 100 yards. It can be used for security and surveillance applications and recorded from by connecting a recording device to the 3.5mm mini plug. The Pro 88W is a cost effective VHF wireless microphone system. The system includes a belt-pack transmitter, camera mountable receiver and MT830mW omni-directional lavalier microphone. The receiver features 2 user selectable VHF frequencies for added flexibility when experiencing RF interference. Runs on a 9v battery.

#BOBT84001	Bionic Ear	$239.95
#BOPRO88W	Wireless Lav Mic System	$259.95

Panasonic® Network Camera Manager

The Panasonic BB-HCS301A is a network camera server capable of converting any analog CCTV camera into a network camera for viewing on a PC over the Internet. It incorporates a SD memory card slot enabling the storage of wanted images for quick retrieval of important event footage.The Panasonic BB-HGW700A network router uses802.11 b/g wireless technologies, and supports up to 16 network cameras. It automatically configures each one with an IP address, a custom portal page, and multi level security for viewing and control from any PC over the network. For use with Panasonic IP Cameras.

#PABBHCS301A	1 channel server With video and audio analysis	$405.95
#PABBHGW700A	Wireless network Camera Manager	$354.95

BOLIDE BL1188 Wireless Pocket Size Audio/Video Transmitter and Receiver

This transmitter can be used to add wireless capabilities to any wired video surveillance system. The system includes an ultra-compact 2.4 GHz wireless transmitter and receiver. With the dual advantage of being both ultra compact and wireless, this system is an ideal choice for hidden, "body-worn" or portable video surveillance monitoring. The BL-112188 is a high powered trasmitter capable of 15 miles line-of-site, with a weatherproof antenna just 4"x4"x4".

#BOBL1188	Mini Wireless Battery Powered Transmitter/Receiver	$219.95
#BOBL1188MOD	Ultra Mini Wireless Transmitter/Receiver	$207.95
#BOBL2188	High Power Outdoor Transmitter/Receiver	$779.95

AXIS COMMUNICATIONS 241Q 4-Port Standalone Video Server

The Axis 241Q effectively bridges the gap between analog and digital technology. The server accepts four analog fixed or dome cameras and turns them into virtual network cameras complete with full remote Internet viewing and recording, PTZ control and alarm I/O ports. Connection to the network is via a single Ethernet cable, making it quick and easy to setup and operate without the need for a local PC. These and other features make this server a very useful tool for long established security facilities looking to take full advantage of the latest in network technology without having to replace their existing high resolution and expensive analog equipment. Take advantage of the flexibility of IP while keeping the picture quality of analog.The Axis 214Q captures video simultaneously in both the MJPEG and MPEG-4 formats at a resolution of 704 x 480 and at speeds up to 30 FPS. This gives a user the necessary control over how data is transmitted over a network and also provides a user with the image clarity and smooth picture movement required to better identify people and objects Built into the server is a motion detection function fully configurable for area and sensitivity. Motion detection not only alerts an operator to suspicious movement, but when used to trigger recording to a server, saves valuable time and network resources.

#AX241Q	4 Port Blade Stand Alone Server	$734.95
#AX241QB	4 Port Blade Video Server	$624.95
#AX241QZ	10 AQ241Q Stand Alone Server Kit	$6,949.95
#AX241BQ	10 AQ241QB Blade Server Kit	$6,048.95
#AXIS 291	Rackmount Solution For 3 Blade Servers	$359.95
#AXRVS19PS	Rackmount Solution For 12 Blade Servers	$1,189.95

AXIS COMMUNICATIONS 242S Video Server with Analytics

Take a standard, analog CCTV camera and turn it into something far more powerful with analytic video servers from Axis. With CCTV getting cheaper and more prevalent, CCTV operators are running into a common problem: to much video and not enough time to watch it all. As a result, suspicious behavior is not noticed in time, and recorded incidents become harder to find. Enter Axis Intelligent Video. The Axis People Counter, is intended for retail stores and other indoor places where you need to count people. Easy to set up, it enables shop owners to instantly monitor customers per hour, day or week over the network. Like all Axis products, it includes power developer tools that allow you to build custom applications.

#AX242SQ	1 Channel Server With People Counter	$1,111.95

Seagate SV35 Series SATA Video Surveillance Hard Drives

While surveillance equipment will work with any generic hard drive, Seagate designed the SV35 series just for the security industry. With an average of one million hours before failure (MTBF), the ability to write multiple streams of data at once, an 8MB cache, 7200 rpm spindle speed with a sustained data transfer rate of 80 mbytes per second, and fewer moving parts than most hard drives, the SV35 series is the choice of security professionals who need to know that their video data is secure. Available in sizes up to 750GB.

#SEST3160815S	160GB SATA CCTV Hard Drive	$64.95
#SEST3250820S	250GB SATA CCTV Hard Drive	$79.95
#SEST3500630S	500GB SATA CCTV Hard Drive	$169.95
#SEST3750640S	750GB SATA CCTV Hard Drive	$284.95

BOLIDE BE8043/2, BE8009 / BE8017

These multi-purpose industrial grade color monitors are made to exceed your needs for a durable security monitor. Their front panel controls for contrast, brightness, color saturation, and tint, give you the enhanced benefit of producing a bright, and accurate picture.
• Durable all-metal casing with side air vents
• Front panel picture control
• NTSC and PAL video systems capable

#BOBE80432	14" Color Flat CRT - NTSC/PAL 420-Lines	$194.95
#BOBE8009	9" Color Flat CRT - NTSC/PAL 600-Lines	$337.95
#BOBE8017	17" B/W Flat CRT - 1000-Lines	$149.95

Ikegami VCM14H / VCM200A

These general purpose video monitors display superior color reproduction and detail. In the event the monitors is struck with a loss of power, an internal mechanical power switch will restore power to the unit automatically. Front panel controls offer quick adjustments to the picture image.

• Front panel picture control • 2.75" built-in speaker
• NTSC and PAL video systems capable
• Rack mountable

#IKVCM14H	14" Color Monitor - 350TVL	$199.95
#IKVCM200A	20" Color Monitor - 350TVL	$249.95

neovo PX5V / PX7V / PX9V
Professional LCD Color Monitors
• NeoV optical glass offers superb color definition and image sharpness • NeoV optical glass; hard coated, anti-glare, anti-static screen • 1280 x 1024 SXGA resolution
• Swift 4ms (GTG) response time • Multiple video inputs: composite video, RGB H.V sync, TMDS digital, VGA and DVI
• Aluminum and magnesium alloy housing
• Desk arm/wall mounting flexibility

#DRPX5V	PX5V 15" LCD Monitor	$449.95
#DRPX7V	PX7V 17" LCD Monitor	$489.95
#DRPX9V	PX9V 19" LCD Monitor	$549.95

Panasonic. WV-CK1420A / WV-CM1420
13″ Color CRT Monitors
• Designed for professional and industrial applications
• 370 TVL of resolution • NTSC signal system
• Built-in speaker for audio monitoring • White housing (WV-CK1420A) • WV-CM1420 is rack-mountable (WQ-LM140 optional)
• Input and output connectors: Composite Video BNC (x 1 input, 1 output), S-Video- 4-Pin (x 1 input), Audio- RCA (x 1 input, 1 output)

#PAWVCK1420A	1 Composite or S-Video Input	$299.95
#PAWVCM1420	2 Composite Video (A/B) Inputs	$329.95

Winsted Monitoring Desk with Riser
The Winsted E4685 is a digital wrap-around desk with keyboard shelf, a very large work surface, and a riser. The table worksurface has a black granite laminate surface. The desk has a raceway cable management system for discrete and logical routing of video and monitor cables.

#WIE4685	Wraparound Monitoring Desk	$2,368.95

mace DVR Lockbox
Ensure video evidence stays safe with this metal lock box. 21" wide, 20" deep, and 8" high. Fan included. Use in high security installations where securing the DVR is a consideration.

#MALOCKBOX		$267.95

SANYO VMC-8614F

This versatility and sophisticated, high 800 line resolution monitor has an A/B selectable channel input selector which enables you to monitor the information brought in from two separate cameras. Conveniently, your imagery can be adjusted by front panel controls.

• Maximum 800 Lines of resolution
• Two video channel inputs with loop-through
• Composite and S-video in and outputs with RCA audio
• 100/240 volts AC power, 50 /60 Hz

#SAVMC8614F	14" CLR HI RES 800 Lines Res Dual Input	$319.95

Swann SWALCD8
LCD Security Monitor
• NTSC signal system
• 8.4˝ color LCD
• Resolution 1140 x 234
• 150:1 contrast ratio
• Brightness 300cd/m
• Response time R:30 / F:50
• Two RCA video inputs • Two RCA audio inputs
• Stereo mini jack audio output
• Built-in speaker
• 12V DC power adapter included
• Remote control included

#SWSWALCD8		$159.95

BOLIDE High Resolution Monitor
This monitor is designed specifically for CCTV surveillance applications. Includes a speaker system for audio surveillance. The 12ms response time ensures users see it all free of video lag or ghosting, which can be critical in security environments where every second counts. use for very high resolution installations, where detail, clarity, and color fidelity are critical. Includes 2 BNC inputs and outputs, 1 S-Video input and output, 1 VGA input, and 3 RCA audio inputs and outputs. The monitor has a wide field of view, allowing you to view multiple monitors in a row at the same time, ideal for security desks with several monitors.

#BOBE8017LCD	17" LCD High Resolution Monitor 660 TV Lines	$599.95
#BOBE8019LCD	19" LCD High Resolution Monitor 660 TV Lines	$909.95
#BOBE8021LCD	21" LCD High Resolution Monitor 660 TV Lines	$1024.95

neovo SX-15A / SX-17A/ SX-19A
Professional LCD Color Monitors
• NeoV optical glass offers superb color definition and image sharpness • NeoV optical glass; hard coated, anti-glare, anti-static screen • 1280 x 1024 SXGA resolution
• Swift 4ms (GTG) response time • Multiple video inputs: composite video, RGB H.V sync, TMDS digital, VGA and DVI
• Aluminum and magnesium alloy housing
• Desk arm/wall mounting flexibility

#AGSX15A	SX15A 15" CCTV Monitor	$489.95
#AGSX17A	SX17A 17" CCTV Monitor	$569.95
#AGSX19A	SX19A 19" CCTV Monitor	$669.95

Winsted W93 111093/ 111081 Monitor/ Recording Deck Shelf
This low cost wall mount shelving unit allows you to store the recorder and the monitor together, out of the way, making it ideal for cramped installations in convenience stores, small offices, and the like. Made of high quality 16 gauge steel.

#WI11093	Monitor/DVR Shelf	$134.95
#WI11081	Adjustable Monitor Shelf	$98.95

SANUS VisionMount Monitor Wall Bracket
Adjustable tilt and swivel mount bracket for flat screen LCD monitor. For 13" to 30" monitors weighing up to 50 lbs.

#SAVM1S	Wall Mount for LCD monitor.	$69.95

Transmitters/Transceivers

NVT Transmitters, Transceivers

#NVNV208AM	Passive Video Transceiver	$34.95
#NVNV214AM	Passive Video Transceiver with Whip	$29.95
#NVNV653T	1 Channel Active Video Transmitter	$167.95
#NVNV413A	4 Channel Passive Video Transceiver	$194.95
#NVNV1613S	16-Channel Passive Compact Stub Hub	$597.95
#NVNV1662	16-Channel Active Amplified Hub	$2,404.95

Power Adapters

EverFocus® Power Adapters

#EVPIGTAIL	Male Power Adapter	$1.95
#BOBP00089V	9 Volt Battery Holder	$9.95
#BOBP0007	12 VDC Battery Pack for 8 AA Batteries	$12.95
#BOBP0024	12 VDC Battery Pack for 8 D Batteries	$13.95
#MACVT501	Step Down Converter 24 VAC to 12 VDC	$13.95

Power Cables

Swann Ready Made Cables

#SWSW271S15	Siamese Cable - 50 Feet / 15m	$19.95
#SWSW271S30	Siamese Cable - 100 Feet / 30m	$22.95
#SWSW271S91	Siamese Cable - 300 Feet / 91m	$69.95

Power Supply

EverFocus®Power Supplies

#EVAD1	12VDC 500ma	$7.95

MGElectronics
#MGMGT2440	24V 40VA Screw In Trasformer	$6.95

BOLIDE Multi Channel Power Supplies

#BOBP0050185
12VDC Regulated Power Supply 9-Out 5amp ... **$59.95**
#BOBP00501810
12VDC Regulated Power Supply 18-Out 10amp ... **$71.95**
#BOBP0049200W
24VAC 18A Power Supply 18-Output ... **$89.95**

Housings, Mounts & Accessories

BOLIDE Video And Audio Cable Connectors

#BOBP0035	BNC Twist-On Male Connector	$2.95
#BOBP0036	BNC Crimp Connector	$2.95
#BOBP0026	BNC T-Connector	$2.95
#BOBP0028	RCA Male To Male Coupler	$2.95
#BOBP0005	RCA Female Coupler	$2.95
#BOBP0023	RCA Female To BNC Male Connector	$2.95

Comprehensive BCK-2
Crimp Connector Kit
#COBCK2	Crimp Kit with Crimper and 50 BNC	$139.95

BOLIDE Professional Grade Cable

#BOBP0033C	500' Combo Cable for Video and Power- White	$83.95
#BOBP0033CB	500' Combo Cable for Video and Power- Black	$88.95
#BOBP0033CW10	1000' Combo Cable for Video and Power- White	$168.95
#BOBP0033CB10	1000' Combo Cable for Video and Power- Black	$168.95
#BP0033CAT5	1000' UL Listed Cat5e Cable - Grey	$75.95

EverFocus® Outdoor Camera Housing
#EVFH7153HB
Outdoor Camera Housing with Heater & Blower ... **$33.00**
#EVFH7153
Outdoor Camera Housing ... **$22.50**

LOREX Infrared Illuminator
#LOVQ2120	68 LED 35' Infrared Illuminator	$54.95

PELCO Infrared Floodlight
#PELL27WF	200' IR Floodlight with covert Filter	$769.95

EverFocus® Housing Mounting Bracket
#EVBA03
7" Plastic Mounting Bracket ... **$5.95**
#EVBA01
7" Aluminum Mounting Bracket ... **$5.95**

Surveillance Video Lenses

Model #	Mount	Focal Length	Aperture	CCD Format	Maximum Angle-of-View	Remarks	SKU #	Price
Tamron								
13FG04IRSQ	CS	4mm	f/1.2	1/3-1/4"	(1/3" 88.7°-34.0°)-(1/4" 69.1°-25.9°)	Auto Iris, Infrared Coated	TA412DCL	$39.95
13FG28IRSQ	CS	2.8	f/1.2	1/3-1/4"	(1/3" 88.7°-34.0°)-(1/4" 69.1°-25.9°)	Auto Iris, Infrared, Wide Angle	TA2812DCL	$44.95
13FG08IRSQ	CS	8mm	f/1.2	1/3-1/4"	(1/3" 53.6°-4.2°)-(1/4" 40.2°-3.1°)	Auto iris, infrared	TA812DCL	$39.95
13VG20100ASS	CS	20-100mm	f/1.6	1/3-1/4"	(1/3" 53.6°-4.2°)-(1/4" 40.2°-3.1°)	Auto Iris, Varifocal, Long Range	TA2010016DCL	$134.95
Pentax								
C70223DCPS	CS	2.8 to 12mm	f /1.4	1/3"	97.4° - 24.1°	Auto Iris, Varifocal	PE281214AIDC	$44.95
C70315DCPS	CS	3.5 to 8mm	f/1.0	1/3"	91° - 35.9°	Auto Iris, Varifocal	PE35814AIDCQ	$44.95
C70804DCPS	CS	8mm	f/1.2	1/3"	94.31°	Auto Iris	PE812AIDC	$66.50
C70605	CS	6.3mm to 38mm	f/1.2	1/3-1/4"	(1/3"-93.21°-35.27°)-(1/4"-68.97°-26.45°)	Auto Iris, Varifocal, Day/Night	PE633812AI	$434.95
C70509DCPS	CS	5mm to 50mm	f/1.8	1/3"	96.70°- 47.04°	Auto Iris, Varifocal	PE55018AIDCQ	$61.95
Fujinon								
YV28X28LASA2L	CS	2.8-8mm	f/0.95	1/3"	(1/3" 93°)-(1/4" 68°)	Auto Iris, Varifocal. Long Cable	FUYV28X28LAS	$49.95
YV27X29LR4AS	CS	2.9m-8mm	f/0.95	1/3-1/4"	(1/3" 99°)-(1/4" 74°)	Auto iris, Varifocal, Low Light	FUYV27X29LRS	$69.95
YF28ASA2LB	CS	2.8mm	f/1.3	1/3-1/4"	(1/3" 51°)-(1/4" 39°)	Wide Angle, Auto Iris, Low Light	FUYF28A2S	$59.95
YV10X5R4A2	CS	5-50mm	f/1.6	1/2"-1/3'-1/4"	(1/2" 95°54'-15°09')-(1/3" 72°24'-11°38')-(1/4"- 54°25'-°37')	Zoom Varifocal,Low Light	FUYV10X5R4A2	$99.95
Visual Gate								
VL49	CS	4-9mm	f/1.8	1/3"	33° - 25°	Varifocal Board Lens	VIVL49	$29.95
Mace								
LENS-B1.78	C/CS	1.78mm	f/1.4	1/3"	Horizontal: 35.6° x 73.6°	Super Wide Angle Board Lens	MALENSB178	$33.95
EverFocus								
FL-8020	C/CS	3.6mm	f/1.4	1/3"	Horizontal: 35.6° x 73.6°	Board Lens	EVFL8020	$9.95
Marshall								
VZCAM4	C/CS	3.6mm	f/1.4	1/3"	Horizontal: 35.6° x 73.6°	Pinhole Lens Kit for Camcorders	MAVZCAM4	$149.95